

UNIVERSITI TEKNOLOGI MARA

KEDAH BRANCH

SCHOOL OF INFORMATION SCIENCE COLLEGE OF COMPUTING, INFORMATICS AND MATHEMATICS

DIPLOMA IN LIBRARY INFORMATIC (CDIM144)

IML208: PROGRAMMING FOR LIBRARIES

ASSIGNMENT 1: INDIVIDUAL PROJECT

ALY LIBRARY MEMBERSHIP SYSTEM

Prepared by:

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GROUP KCDIM1443D

Prepared for:

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Submission date:

12 DECEMBER 2023

Project Name: Aly Library Membership System

File Name: ayuniassignment208.py

Prompt Data:

- 1) id
- 2) name
- 3) gender
- 4) no_phone
- 5) email

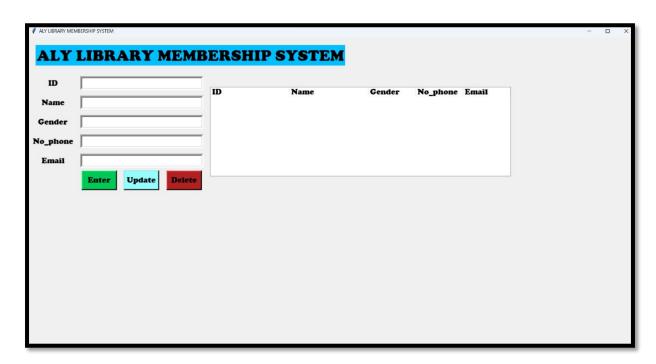
Function:

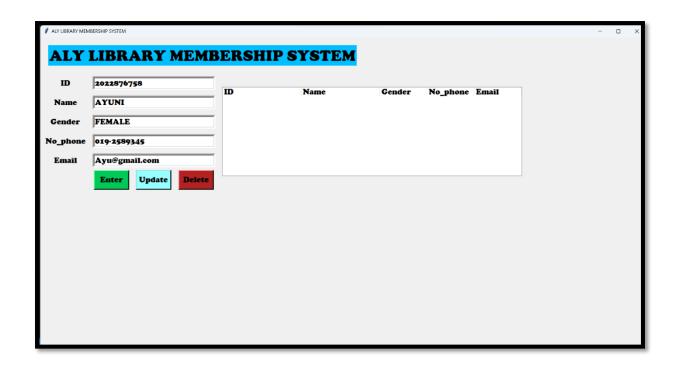
- 1) Create data
- 2) Read data
- 3) Record data
- 4) Update data
- 5) Delete data

Conditional Statement:

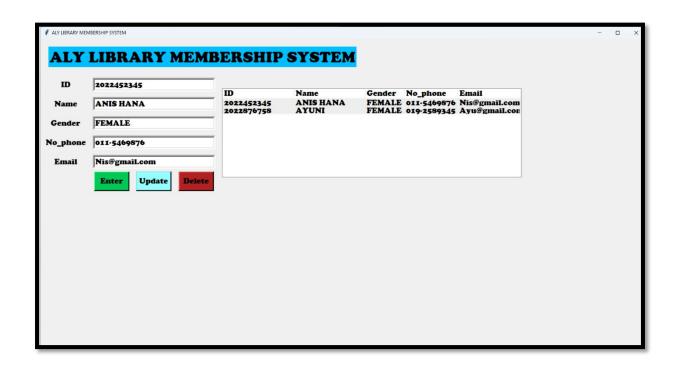
Yes. If, elif, else, for, return

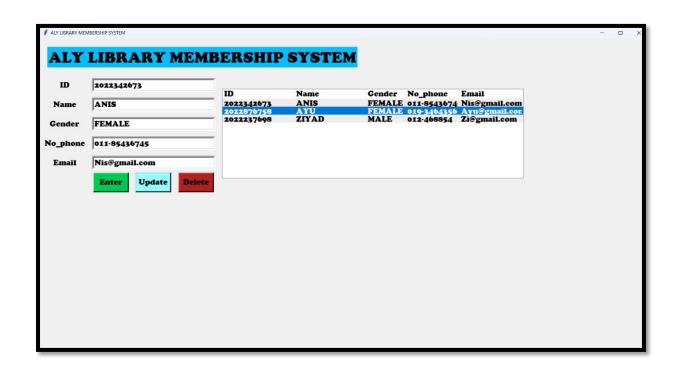
GUI:

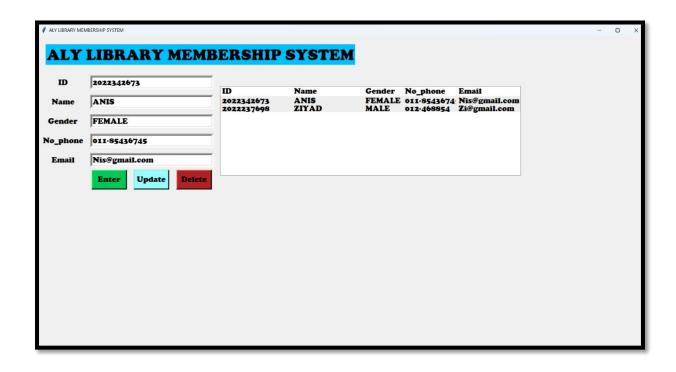




Result:







Strength:

- This system data easy to read, update, delete and add.
- This system easy to use.
- We can click the button enter, update and delete.
- The result box appears clearly at beside of the graphical user interface.

Kaizen (room for improvement):

- Can design for the wonderful and colourful interface
- Use the unique and interesting font to attract the user attention.
- Make an organize the interface to make sure the system can use by all categorized user.
- Add on the widgets for more details about the system.